

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

	T		www.uapto.gov	
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	200
10/057,034	01/24/2002	Anthony Militello		CONFIRMATION NO.
			10541-1182	3461
	590 04/23/2003	·	•	
BRINKS HOF	ER GILSON & LIONE		·	
P.O. Box 10395			EXAMINER	
Chicago, IL 60	0610		NGUYEN, TRAN N	
			ART UNIT	PAPER NUMBER

DATE MAILED: 04/23/2003

2834

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
τ.	10/057,034	MILITELLO ET AL.			
Office Action Summary	Examiner	Art Unit			
	Tran N. Nguyen	2834			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a repl' - If NO period for reply is specified above, the maximum statutory period of the period for reply within the set or extended period for reply will, by statute any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status	36(a). In no event, however, may a re y within the statutory minimum of thirty will apply and will expire SIX (6) MONT	eply be timely filed / (30) days will be considered timely. THS from the mailing date of this communication.			
1) Responsive to communication(s) filed on					
2a) This action is FINAL . 2b) This action is non-final.					
3) Since this application is in condition for allowated closed in accordance with the practice under Disposition of Claims	ance except for formal matt Ex parte Quayle, 1935 C.D	ters, prosecution as to the merits is 0. 11, 453 O.G. 213.			
4) Claim(s) 1-24 is/are pending in the application.					
4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
6) Claim(s) is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) <u>1-24</u> are subject to restriction and/or e	election requirement.				
Application Papers					
9) The specification is objected to by the Examiner					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.					
Applicant may not request that any objection to the 11) The proposed drawing correction filed on					
		sapproved by the Examiner.			
If approved, corrected drawings are required in reply to this Office action. 12) The oath or declaration is objected to by the Examiner.					
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of:					
1. Certified copies of the priority documents	s have been received				
2. Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a))					
* See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. \$ 440(a) (to account to the certified copies)					
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) The translation of the foreign language provisional application has been received.					
15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.					
Attachment(s)					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Inf	ormal Patent Application (PTO-152)			

Application/Control Number: 10/057,034

Art Unit: 2834

DETAILED OFFICE ACTION

Election/Restriction

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- (I) Claims 1-17 are drawn to a rotor structure in an alternator classified in class 310, subclass 263.
- (II) Claims 18-24 are drawn to method of attaching permanent magnets to a rotor of an alternator, classified in class 29, subclass 596.

The inventions are distinct, each from the other because of the following reasons: Inventions in groups I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different products or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case there are various methods to attach the permanent magnets to a rotor core including automatic machinery process and/or manual process, wherein each process having various orders of fabricating steps. Also, the method of attaching permanent magnets in a rotor in the present invention can be employed to form other magnetic elements in magnetic sensors, magnetic bearings, and magnetic switches that embody permanent magnets in the rotors.

A telephone call was made to Mr. Steven L. Oberholtzer, Reg. No. 30670, on 4/11/03 to request an oral election to the above restriction requirement, but Mr. Oberholtzer could not be reached; therefore, did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Art Unit: 2834

Page 3

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(I).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tran Nguyen whose telephone number is (703) 308-1639.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group Receptionist whose telephone number is (703) 308-0956. The fax phone number for this Group is (703) 305-3431 (32).

TRAN NGUYE

PRIMARY PATENT EXAMINER

TC-2800